	Type	L #	Hits	Search Text	DBs
1	BRS	L1	1	(authentication and perceptible and halftone and macro and structure and conjugate and superposed and negative and correlation and contrast)	US-PGPUB; USPAT

	Type	L #	Hits	Search Text	DBs
1	BRS	L2	3643	watermark$4	USPAT
2	BRS	L3	271	2 and halfton$4	USPAT
3	BRS	L4	186	3 and copyright$3	USPAT
4	BRS	L5	82	4 and contrast	USPAT

IEEE Xplore® RELEASE 2.1

Welcome United States Patent and Trademark Office

⊏▢⊐**Search Results**

BROWSE   SEARCH   IEEE XPLORE GUIDE

Results for "((watermark<in>metadata) <and> (document<in>metadata))<and> (halftone..."   ☑e-mail
Your search matched **1** of **1428539** documents.
A maximum of **100** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.

» **Search Options**

View Session History

New Search

Modify Search

| ((watermark<in>metadata) <and> (document<in>metadata))<and> (halftone<in> | **Search** |

☐ Check to search only within this results set

» **Key**

Display Format: ◉ Citation   ○ Citation & Abstract

IEEE JNL	IEEE Journal or Magazine
IEE JNL	IEE Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IEE CNF	IEE Conference Proceeding
IEEE STD	IEEE Standard

view selected items   **Select All Deselect All**

☑   1. **A new public-key authentication watermarking for binary document imag parity attacks**
Hae Yong Kim;
Image Processing, 2005. ICIP 2005. IEEE International Conference on
Volume 2, 11-14 Sept. 2005 Page(s):II - 1074-7
Digital Object Identifier 10.1109/ICIP.2005.1530245

AbstractPlus | Full Text: PDF(85 KB)   **IEEE CNF**
Rights and Permissions

Help   Contact Us   Privacy & :

Indexed by
⊞ **Inspec®**

IEEE *Xplore®*
RELEASE 2.1

Welcome United States Patent and Trademark Office

Search Results

BROWSE   SEARCH   IEEE XPLORE GUIDE

Results for "((watermark<in>metadata) <and> (copyright<in>metadata))<and> (documen..."   ☑ e-mail
Your search matched **32** of **1428539** documents.
A maximum of **32** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.

» Search Options

View Session History

New Search

Modify Search

((watermark<in>metadata) <and> (copyright<in>metadata))<and> (document<in| [Search]

☐ Check to search only within this results set

Display Format: ◉ Citation   ○ Citation & Abstract

» Key

IEEE JNL	IEEE Journal or Magazine
IEE JNL	IEE Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IEE CNF	IEE Conference Proceeding
IEEE STD	IEEE Standard

[view selected items]   **Select All** **Deselect All**

☑ 26. **Non-noticeable information embedding in color images: marking and det**
Vidal, J.; Sayrol, E.; Cabanillas, S.; Santamaria, S.;
Security Technology, 1999. Proceedings. IEEE 33rd Annual 1999 Internationa
Conference on
5-7 Oct. 1999 Page(s):293 - 297
Digital Object Identifier 10.1109/CCST.1999.797927

AbstractPlus | Full Text: PDF(344 KB)   **IEEE CNF**
Rights and Permissions

☑ 27. **Combining digital watermarks and collusion secure fingerprints for cust<
monitoring**
Dittmann, J.;
Secure Images and Image Authentication (Ref. No. 2000/039), IEE Seminar o
10 April 2000 Page(s):6/1 - 6/6

AbstractPlus | Full Text: PDF(648 KB)   **IEE CNF**

☑ 28. **Watermarking digital images for copyright protection**
Boland, F.M.; O'Ruanaidh, J.J.K.; Dautzenberg, C.;
Image Processing and its Applications, 1995., Fifth International Conference o
4-6 Jul 1995 Page(s):326 - 330

AbstractPlus | Full Text: PDF(408 KB)   **IEE CNF**

☑ 29. **Watermark embedding: hiding a signal within a cover image**
Barni, M.; Podilchuk, C.I.; Bartolini, F.; Delp, E.J.;
Communications Magazine, IEEE
Volume 39, Issue 8, Aug. 2001 Page(s):102 - 108
Digital Object Identifier 10.1109/35.940048

AbstractPlus | References | Full Text: PDF(1592 KB)   **IEEE JNL**
Rights and Permissions

☑ 30. **Text document authentication by integrating inter character and word sp
watermarking**
Huijuan Yang; Kot, A.C.;
Multimedia and Expo, 2004. ICME '04. 2004 IEEE International Conference or
Volume 2, 27-30 June 2004 Page(s):955 - 958 Vol.2

AbstractPlus | Full Text: PDF(625 KB)   **IEEE CNF**
Rights and Permissions

☑ **31. On the robustness and imperceptibility of digital fingerprints**
Ku, J.K.; Girod, B.;
Multimedia Computing and Systems, 1999. IEEE International Conference on
Volume 2, 7-11 June 1999 Page(s):530 - 535 vol.2
Digital Object Identifier 10.1109/MMCS.1999.778540

AbstractPlus | Full Text: PDF(440 KB)   IEEE CNF
Rights and Permissions

32. `Print and Scan' Resilient Data Hiding in Images
Solanki K. ; Madhow U. ; Manjunath B.S. ; Chandrasekaran S. ; El-Khalil I. ;
: Accepted for future publication
Volume PP, Issue 99, 2006 Page(s):1 - 1
Digital Object Identifier 10.1109/TIFS.2006.885032

AbstractPlus | Full Text: PDF(3512 KB)   IEEE JNL

Help   Contact Us   Privacy & :

IEEE *Xplore*®
RELEASE 2.1

Welcome United States Patent and Trademark Office

Search Results

BROWSE   SEARCH   IEEE XPLORE GUIDE

Results for "((watermark<in>metadata) <and> (copyright<in>metadata))<and> (documen..."   ☑e-mail

Your search matched **32** of **1428539** documents.

A maximum of **32** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.

» Search Options

View Session History

New Search

» Key

IEEE JNL	IEEE Journal or Magazine
IEE JNL	IEE Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IEE CNF	IEE Conference Proceeding
IEEE STD	IEEE Standard

Modify Search

((watermark<in>metadata) <and> (copyright<in>metadata))<and> (document<in| **Search**

☐ Check to search only within this results set

Display Format: ⦿ Citation   ○ Citation & Abstract

┌─────────────────────┐
│ **view selected items** │   **Select All Deselect All**
└─────────────────────┘

☐   1. **A watermarking infrastructure for enterprise document management**
Cheung, S.C.; Chiu, D.K.W.;
System Sciences, 2003. Proceedings of the 36th Annual Hawaii International (
6-9 Jan 2003 Page(s):10 pp.
Digital Object Identifier 10.1109/HICSS.2003.1174246

AbstractPlus | Full Text: PDF(652 KB)   **IEEE CNF**
Rights and Permissions

☐   2. **Managing copyright in open networks**
Piva, A.; Bartolini, F.; Barni, M.;
Internet Computing, IEEE
Volume 6, Issue 3, May-June 2002 Page(s):18 - 26
Digital Object Identifier 10.1109/MIC.2002.1003126

AbstractPlus | References | Full Text: PDF(643 KB)   **IEEE JNL**
Rights and Permissions

☐   3. **Watermark: from paper texture to digital media**
Hiary, H.; Ng, K.;
Automated Production of Cross Media Content for Multi-Channel Distribution, 2
2005. First International Conference on
30 Nov.-2 Dec. 2005 Page(s):4 pp.
Digital Object Identifier 10.1109/AXMEDIS.2005.50

AbstractPlus | Full Text: PDF(344 KB)   **IEEE CNF**
Rights and Permissions

☐   4. **A feature calibration method for watermarking of document images**
Amano, T.; Misaki, D.;
Document Analysis and Recognition, 1999. ICDAR '99. Proceedings of the Fift
Conference on
20-22 Sept. 1999 Page(s):91 - 94
Digital Object Identifier 10.1109/ICDAR.1999.791732

AbstractPlus | Full Text: PDF(84 KB)   **IEEE CNF**
Rights and Permissions

☐   5. **Watermarking for digital images**
Liu, R.Z.; Tan, T.N.;
Signal Processing Proceedings, 1998. ICSP '98. 1998 Fourth International Con
Volume 2, 12-16 Oct. 1998 Page(s):944 - 947 vol.2

Digital Object Identifier 10.1109/ICOSP.1998.770768

AbstractPlus | Full Text: PDF(280 KB)   IEEE CNF
Rights and Permissions

6. **Protecting ownership rights through digital watermarking**
Berghel, H.; O'Gorman, L.;
Computer
Volume 29, Issue 7, July 1996 Page(s):101 - 103
Digital Object Identifier 10.1109/2.511977

AbstractPlus | Full Text: PDF(676 KB)   IEEE JNL
Rights and Permissions

7. **Document identification for copyright protection using centroid detectior**
Low, S.H.; Maxemchuk, N.F.; Lapone, A.M.;
Communications, IEEE Transactions on
Volume 46, Issue 3, March 1998 Page(s):372 - 383
Digital Object Identifier 10.1109/26.662643

AbstractPlus | References | Full Text: PDF(328 KB)   IEEE JNL
Rights and Permissions

8. **Multimedia watermarking techniques**
Hartung, F.; Kutter, M.;
Proceedings of the IEEE
Volume 87, Issue 7, July 1999 Page(s):1079 - 1107
Digital Object Identifier 10.1109/5.771066

AbstractPlus | References | Full Text: PDF(1372 KB)   IEEE JNL
Rights and Permissions

9. **An SVD-based watermarking scheme for protecting rightful ownership**
Ruizhen Liu; Tieniu Tan;
Multimedia, IEEE Transactions on
Volume 4, Issue 1, March 2002 Page(s):121 - 128
Digital Object Identifier 10.1109/6046.985560

AbstractPlus | References | Full Text: PDF(397 KB)   IEEE JNL
Rights and Permissions

10. **SpeechFind: Advances in Spoken Document Retrieval for a National Gall Spoken Word**
Hansen, J.H.L.; Rongqing Huang; Bowen Zhou; Seadle, M.; Deller, J.R., Jr.; G
Kurimo, M.; Angkititrakul, P.;
Speech and Audio Processing, IEEE Transactions on
Volume 13, Issue 5, Part 1, Sept. 2005 Page(s):712 - 730
Digital Object Identifier 10.1109/TSA.2005.852088

AbstractPlus | Full Text: PDF(1688 KB)   IEEE JNL
Rights and Permissions

11. **Digital text watermarking: secure content delivery and data hiding in digi**
Qadir, M.A.; Ahmad, I.;
Security Technology, 2005. CCST '05. 39th Annual 2005 International Carnah;
11-14 Oct. 2005 Page(s):101 - 104
Digital Object Identifier 10.1109/CCST.2005.1594854

AbstractPlus | Full Text: PDF(4816 KB)   IEEE CNF
Rights and Permissions

12. **A combination of DCT-based and SVD-based watermarking scheme**
Liu Quan; Ai Qingsong;
Signal Processing, 2004. Proceedings. ICSP '04. 2004 7th International Confe
Volume 1, 31 Aug.-4 Sept. 2004 Page(s):873 - 876 vol.1
Digital Object Identifier 10.1109/ICOSP.2004.1452802

AbstractPlus | Full Text: PDF(231 KB)   IEEE CNF
Rights and Permissions

13. **A robust soft hash algorithm for digital image signature**
Lefebvre, F.; Czyz, J.; Macq, B.;
Image Processing, 2003. ICIP 2003. Proceedings. 2003 International Conferei
Volume 2, 14-17 Sept. 2003 Page(s):II - 495-8 vol.3
Digital Object Identifier 10.1109/ICIP.2003.1246725

AbstractPlus | Full Text: PDF(339 KB)   IEEE CNF
Rights and Permissions

14. **Content-based watermarking using image texture**
Koppen, M.; Xiufen Liu;
Signal Processing, 2002 6th International Conference on
Volume 2, 26-30 Aug. 2002 Page(s):1576 - 1579 vol.2

AbstractPlus | Full Text: PDF(327 KB)   IEEE CNF
Rights and Permissions

15. **An asymmetric watermarking scheme based on visual cryptography**
Young-Chang Hou; Pei-Min Chen;
Signal Processing Proceedings, 2000. WCCC-ICSP 2000. 5th International Cc
Volume 2, 21-25 Aug. 2000 Page(s):992 - 995 vol.2
Digital Object Identifier 10.1109/ICOSP.2000.891692

AbstractPlus | Full Text: PDF(424 KB)   IEEE CNF
Rights and Permissions

16. **A robust digital watermarking based on a statistic approach**
Pei-Min Chen;
Information Technology: Coding and Computing, 2000. Proceedings. Internatic
on
27-29 March 2000 Page(s):116 - 121
Digital Object Identifier 10.1109/ITCC.2000.844193

AbstractPlus | Full Text: PDF(912 KB)   IEEE CNF
Rights and Permissions

17. **Robust watermarking of still images for copyright protection**
Barni, M.; Bartolini, F.; Cappellini, V.; Piva, A.;
Digital Signal Processing Proceedings, 1997. DSP 97., 1997 13th Internationa
Volume 2, 2-4 July 1997 Page(s):499 - 502 vol.2
Digital Object Identifier 10.1109/ICDSP.1997.628384

AbstractPlus | Full Text: PDF(612 KB)   IEEE CNF
Rights and Permissions

18. **Proceedings of 3rd IEEE International Conference on Image Processing**
Image Processing, 1996. Proceedings., International Conference on
Volume 1, 16-19 Sept. 1996
Digital Object Identifier 10.1109/ICIP.1996.559416

AbstractPlus | Full Text: PDF(2268 KB)   IEEE CNF
Rights and Permissions

19. **A novel scheme for hybrid digital video watermarking: approach, evaluat
experimentation**
Pik Wah Chan; Lyu, M.R.; Chin, R.T.;
Circuits and Systems for Video Technology, IEEE Transactions on
Volume 15, Issue 12, Dec. 2005 Page(s):1638 - 1649
Digital Object Identifier 10.1109/TCSVT.2005.856932

AbstractPlus | Full Text: PDF(936 KB)   IEEE JNL
Rights and Permissions

20. A perspective: the role of identifiers in managing and protecting intellect the digital age
Hill, K.;
Proceedings of the IEEE
Volume 87, Issue 7, July 1999 Page(s):1228 - 1238
Digital Object Identifier 10.1109/5.771074

AbstractPlus | References | Full Text: PDF(104 KB)   IEEE JNL
Rights and Permissions

21. Interword distance changes represented by sine waves for watermarking
Ding Huang; Hong Yan;
Circuits and Systems for Video Technology, IEEE Transactions on
Volume 11, Issue 12, Dec. 2001 Page(s):1237 - 1245
Digital Object Identifier 10.1109/76.974678

AbstractPlus | References | Full Text: PDF(205 KB)   IEEE JNL
Rights and Permissions

22. Locally optimum nonlinearities for DCT watermark detection
Briassouli, A.; Strintzis, M.G.;
Image Processing, IEEE Transactions on
Volume 13, Issue 12, Dec. 2004 Page(s):1604 - 1617
Digital Object Identifier 10.1109/TIP.2004.837516

AbstractPlus | References | Full Text: PDF(536 KB)   IEEE JNL
Rights and Permissions

23. Optimal watermark detection under quantization in the transform domain
Briassouli, A.; Strintzis, M.G.;
Circuits and Systems for Video Technology, IEEE Transactions on
Volume 14, Issue 12, Dec. 2004 Page(s):1308 - 1319
Digital Object Identifier 10.1109/TCSVT.2004.836753

AbstractPlus | References | Full Text: PDF(552 KB)   IEEE JNL
Rights and Permissions

24. A Block-SVD Based Image Watermarking Method
Zude Zhou; Bing Tang; Xinhua Liu;
Intelligent Control and Automation, 2006. WCICA 2006. The Sixth World Cong
Volume 2, 21-23 June 2006 Page(s):10347 - 10351
Digital Object Identifier 10.1109/WCICA.2006.1714029

AbstractPlus | Full Text: PDF(312 KB)   IEEE CNF
Rights and Permissions

25. A novel content preserving watermarking scheme for multipectral image:
Kbaier, I.; Belhadj, Z.;
Information and Communication Technologies, 2006. ICTTA '06. 2nd
Volume 1, 24-28 April 2006 Page(s):322 - 327

AbstractPlus | Full Text: PDF(1752 KB)   IEEE CNF
Rights and Permissions

Help   Contact Us   Privacy & :